



North Carolina Department of Environment and Natural Resources

Division of Waste Management

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SOLID WASTE SECTION

March 26, 2012

Mr. Ed Sullivan, P.E., Waste Management and Remediation  
Duke Energy of the Carolinas, LLC  
EC13K/ Post Office Box 1006  
Charlotte, North Carolina 28201-1006

Subject: Drawing OP-5, Cell Operation-Leachate Collection and Removal System – Revision Approval  
Duke Energy of the Carolinas', Belevs Creek Steam Station, FGD Residue Landfill  
Stokes County, Permit No. 8505, DIN 16354

Dear Mr. Sullivan:

On March 23, 2012 the Division of Waste Management (Division) received Duke Energy's letter, entitled;

- *Belevs Creek Steam Station FGD Landfill, NCDENR Permit # 85-05, Leachate System Modification.*  
Prepared by Duke Energy. March 2012. DIN 16353.

The letter requests revision of that portion of the approved Plans that deals with the closing of the leachate collection system drain lines, found in Drawing OP-5, Cell Operation-Leachate Collection and Removal System. The revision requests that all drain lines be allowed to remain open.

The Division has reviewed the request and hereby approves the immediate implementation of the revision at Duke Energy of the Carolinas', Belevs Creek Steam Station, FGD Residue Landfill, Permit No. 8505. The Facility should operate in this manner until the current permit is either amended or modified. Therefore, the next time the Facility prepares either a Permit amendment or modification it is expected to include the revised Drawing OP-5 (revised 3/19/2012) as part of the application.

Should you have any questions regarding this matter contact me at (828) 296-4704 or [larry.frost@ncdenr.gov](mailto:larry.frost@ncdenr.gov).

Sincerely,

Larry Frost  
Environmental Engineer

cc: Sean DeNeale – Duke Energy  
Hugh Jernigan – SWS/WSRO